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| Application/Control N |    |    |
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| Application/Control   | No | ١, |

10/668,192

Examiner

SKY, ASHER

Applicant(s)/Patent under Reexamination

Art Unit

3765

Tejash D. Patel

Rejected Allowed

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
|   |                                |

Restricted

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla           | im       | Ι        | _        |          |  | Dat  | е        |              |  |                |     | Cla   | aim      |          |        |          |              | Dat      | e          |              | _ |
|---------------|----------|----------|----------|----------|--|--|----------|--------------|--|----------------|-----|-------|----------|----------|--------|----------|--------------|----------|------------|--------------|---|
| Final         | Original | 9/12/05  |          |          |  |  |          |              |  |                |     | Final | Original |          |        |          |              |          |            |              |   |
| -             | 1        |          | ┝        | $\vdash$ | $\vdash$   | ┝  | ┢        | $\vdash$     | ├  | ┢              |     |       | 51       | -        | _      | _        | ┝            | $\vdash$ | ┢          | ┝            | ł |
|               | 2        | 0        | -        | -        | ┢  | 1  | ┢        | $\vdash$     |  | H              |     |       | 52       | -        | _      | $\vdash$ | $\vdash$     | H        | ╁          | ╁            | t |
|               | 3        | 0        | $\vdash$ | _        | <del>                                     </del> |  |          | 1            | ╁  | H              |     |       | 53       |          |        |          | $\vdash$     | $\vdash$ | H          | ╁            | t |
|               | 4        | Ō,       |          |          |  |  | T        | T            | <del>                                     </del> | T              |     |       | 54       |          | _      |          |              |          | 一          | $\vdash$     | t |
|               | 5        | 1        |          |          |  |  | İ        | Г            |  |                |     |       | 55       |          |        |          | Π            |          |            | Г            | t |
|               | 6        | 0        |          |          |  |  |          | Π            | П  | Г              |     |       | 56       |          |        |          | Г            | П        |            | Г            | T |
|               | 7        | 0        | L        |          |  |  |          |              |  |                |     |       | 57       |          |        |          |              |          |            |              | Ι |
|               | 8        | Z        |          |          |  |  |          |              |  |                |     |       | 58       |          |        |          |              |          |            |              | I |
|               | 9        | <u></u>  |          |          | L.   | _  | L        |              |  | Ĺ.             |     |       | 59       |          |        |          | L            |          |            |              | l |
|               | 10       | 0        |          |          | ┖  |  |          | $oxed{oxed}$ | _  |                |     |       | 60       |          |        | L        | <u></u>      |          | 匚          | L            | l |
|               | 11       | _        |          |          |  | _  |          | _            |  | L              |     |       | 61       |          |        | _        | <u> </u>     | _        | _          | _            | ļ |
|               | 12       | <u> </u> | _        | <u> </u> | <u> </u>   | <u> </u>   | <u> </u> | L            | L  | _              |     |       | 62       | Ш        |        | _        | <u> </u>     | _        | _          | <u> </u>     | ļ |
| $\vdash$      | 13       | _        |          | <u> </u> |  | ├  | _        | ⊢            | _  | L              |     |       | 63       | Н        |        | _        | <del> </del> | <u> </u> | <b> </b> — | <u> </u>     | 1 |
|               | 14       | <u> </u> | _        | _        | _  | Ь.   | _        | _            | _  | L              |     |       | 64       |          |        | _        | <u> </u>     |          | <u> </u>   | <u> </u>     | ╀ |
| $\vdash$      | 15<br>16 | H        |          | _        |  | H  | _        | _            | -  | <u> </u>       | }   |       | 65<br>66 | Н        |        | -        | -            | ⊢        | ⊢          | ⊢            | ╀ |
|               | 17       | <u> </u> |          |          | _  | -  | -        | ⊢            | -  | _              | }   |       | 67       | Н        | _      |          | -            | -        | _          | ⊢            | ╀ |
| $\vdash$      | 18       |          |          | _        |  | -  | -        | -            | $\vdash$   | -              |     |       | 68       | $\vdash$ |        |          | ⊢            | ⊢        | -          | -            | ł |
| $\vdash$      | 19       |          |          |          | -  | $\vdash$   | $\vdash$ | -            |  | $\vdash$       | \   |       | 69       | $\vdash$ | -      | -        | $\vdash$     | $\vdash$ |            | -            | ł |
| $\vdash$      | 20       | H        |          |          | $\vdash$   | -  | -        | ├─           | $\vdash$   | $\vdash$       |     |       | 70       | $\dashv$ | _      | _        | _            | ├        |            | $\vdash$     | ł |
| $\vdash$      | 21       | $\vdash$ |          | _        | ┢  | <del>                                     </del> | ┢        | ┢            |  | -              | 1   |       | 71       | $\dashv$ |        |          |              | -        | -          | $\vdash$     | t |
|               | 22       |          |          | _        | $\vdash$   |  | H        |              | _  | -              | 1   |       | 72       |          |        | -        | -            | -        |            |              | t |
|               | 23       |          |          |          |  |  |          |              |  | П              | ı   |       | 73       | $\neg$   |        | _        |              |          |            |              | t |
|               | 24       |          |          |          |  | T  |          |              |  |                | ı   |       | 74       |          |        |          | <u> </u>     |          |            |              | t |
|               | 25       |          |          |          |  |  |          |              |  |                | 1   |       | 75       |          |        |          |              |          |            |              | T |
|               | 26       |          |          |          |  |  |          |              |  |                | [   |       | 76       |          |        |          |              |          |            |              | Ī |
|               | 27       |          |          |          |  |  |          |              |  |                | [   |       | 77       |          |        |          |              |          |            |              | Ī |
|               | 28       |          |          |          |  |  |          |              |  |                |     |       | 78       |          |        |          |              |          |            |              | I |
|               | 29       |          |          |          |  | _  |          |              |  |                | - 1 |       | 79       |          |        |          | L            | _        |            |              | L |
| $\sqcup$      | 30       |          |          |          |  |  |          |              |  | Ш              | ļ   |       | 80       |          |        |          |              | _        |            | <u> </u>     | L |
|               | 31       |          |          |          | _  | _  | _        |              | Ш  | Щ              | -   |       | 81       | $\Box$   |        |          |              | _        | _          | <u> </u>     | L |
| -             | 32       | Ш        | _        |          | _  | _  | _        | _            | _  | Н              | -   |       | 82       | _        | _      |          | <u> </u>     | _        | <u> </u>   | _            | L |
| $\vdash$      | 33<br>34 | Щ        | _        |          |  |  |          |              |  |                | -   |       | 83       | -        |        |          | -            |          | H          | ⊢            | ╀ |
| 1             | 35       |          | -        |          | -  |  | -        |              | $\vdash$   | ш              | -   |       | 84<br>85 | -        |        |          | $\vdash$     | -        | $\vdash$   | -            | ŀ |
| $\vdash$      | 36       |          | -        | _        |  |  | -        | <u> </u>     | Н  | $\vdash\vdash$ | }   |       | 86       |          |        |          | H            | _        | $\vdash$   | ⊢            | ╀ |
| $\vdash$      | 37       | $\dashv$ | -        | _        |  | <u> </u>   | -        | $\vdash$     | $\vdash$   | $\vdash\vdash$ | ŀ   |       | 87       |          |        | _        | $\vdash$     | _        | ·          | $\vdash$     | H |
| $\vdash$      | 38       |          | $\dashv$ | _        | _  | Н  | H        | $\vdash$     | $\vdash$   | $\dashv$       | ŀ   |       | 88       | ᅱ        | -      | _        |              | $\vdash$ |            | _            | H |
| $\vdash$      | 39       | $\neg$   | $\dashv$ |          |  |  | _        | -            | $\vdash$   | $\vdash$       | ŀ   |       | 89       | -        | -      | _        | -            |          |            | <del> </del> | H |
| $\vdash$      | 40       |          | $\dashv$ |          | -  | _  |          |              | Н  |                | -   |       | 90       | $\dashv$ |        |          |              | $\vdash$ | $\vdash$   | Н            | H |
|               | 41       |          |          |          |  |  |          |              | . –  |                | ŀ   |       | 91       | $\dashv$ |        |          |              |          | Т          |              | t |
|               | 42       |          | $\neg$   |          |  |  |          |              | $\Box$   |                | ŀ   |       | 92       | $\dashv$ | ╗      | _        |              |          |            |              | ۲ |
|               | 43       |          |          |          |  |  |          |              |  |                | Ţ   |       | 93       | _        |        |          |              |          |            |              | Γ |
|               | 44       |          |          |          |  |  |          |              |  |                |     |       | 94       |          |        |          |              |          |            | П            | Γ |
|               | 45       |          |          |          |  |  |          |              |  |                |     |       | 95       |          |        |          |              |          |            |              |   |
|               | 46       |          |          |          |  |  |          |              |  |                |     |       | 96       |          |        |          |              |          |            |              | [ |
|               | 47       |          |          |          |  |  |          |              |  |                |     |       | 97       |          |        |          |              |          |            |              | Ĺ |
|               | 48       | $\Box$   |          |          |  |  |          |              |  |                |     |       | 98       |          |        |          |              |          |            |              | Ĺ |
| $\perp \perp$ | 49       |          | _        |          |  | $\Box$   | $\Box$   |              |  |                | L   |       | 99       |          | $\Box$ |          |              |          |            |              | L |
| oxdot         | 50       |          |          |          |  |  |          |              |  |                | L   |       | 100      |          | ل      |          |              |          |            |              | L |

| -               |          | 1        |  |             | -        |  |              |  |          |  |
|-----------------|----------|----------|--|-------------|----------|--|--------------|--|----------|--|
| Cla             | im       | <u> </u> | _  |             |          | <u> Dat</u>                                      | <u>e</u> _   |  |          | _  |
| Final           | Original |          |  |             |          |  |              |  |          |  |
|                 | 51<br>52 | $\vdash$ | $\vdash$   | T           |          |  | H            | 1  | $\vdash$ |  |
|                 | 52       |          |  | Т           |          |  |              |  |          |  |
|                 | 53       | <u> </u> |  | 1           | 1        | <b>†</b>   | $\vdash$     | <u> </u>   | 1        | 1  |
| -               | 54       | ┢┈       | ╁╴   | ${\dagger}$ |          | $\vdash$   | 十            | $\vdash$   | $\vdash$ | ╁╌   |
| -               | 55       | ┢        | ╁╌   | ╁╴          | 十        | ┝  | ╁            | +  | +        | $\vdash$   |
| <u> </u>        |          | ⊢        | -  | ╁           | ┝        | ⊢  | ⊢            | ⊢  | ⊢        | ⊢  |
| _               | 56       | ⊢        | ⊢  | ⊢           | ⊢        | ├  | ┢            | ⊢  | ⊢        | ├-   |
|                 | 57       | <u> </u> | ┡  | ⊢           | ┞        | ┡  | ┡            | ┡  | ┡        | ┡  |
|                 | 58       | _        | <u> </u>   | <u> </u>    | L        | _  | ļ            | _  | L        | ļ.,  |
|                 | 59       | L        | L  | ļ.,         | ╙        | _  | _            | <u> </u>   |          | _  |
|                 | 60       | L_       | 乚  | L           | L        |  | L            | L  |          | _  |
|                 | 61       | L        |  | L           |          | L  |              |  |          |  |
|                 | 62       |          |  | <u></u>     | _        | $\mathbb{L}_{-}$                                 |              |  |          | $\mathbb{L}$                                     |
|                 | 62<br>63 |          |  |             |          |  |              |  |          |  |
|                 | 64       |          |  | Ι           |          |  | Π            |  | П        |  |
|                 | 65       |          |  |             |          | Г  | Г            |  | П        |  |
|                 | 66       |          | П  | Π           |          | Г  | Г            | Г  | Г        |  |
|                 | 67       |          |  |             |          | İ  |              |  |          |  |
|                 | 68       |          |  | T           | T        |  |              | <del>                                     </del> | -        | 1  |
|                 | 69       | $\vdash$ | <del>                                     </del> | 1           |          |  | <del> </del> | _  | -        | 1-   |
| -               | 70       | $\vdash$ | ╁  | ╁           | _        | $\vdash$   |              | ┰  | -        | $\vdash$   |
| $\vdash$        | 71       | $\vdash$ |  | $\vdash$    |          | -  |              | ⊢  | ⊢        | 一  |
| $\vdash$        | 72       | $\vdash$ | ┢  | -           | -        |  | ⊢            | -  | ┝        | -  |
| -               | 73       | $\vdash$ | -  | ╁           |          |  | $\vdash$     | ┢  | ┢        | $\vdash$   |
| -               | 74       | _        | ┢  | ├─          | ┢        | <del>                                     </del> | $\vdash$     | ┢  | ┢        | $\vdash$   |
| $\vdash$        | 75       | _        | <del>                                     </del> | $\vdash$    | -        | -  | ┢            | -  | ╁        | ┢┈   |
| $\vdash$        | 76       |          | ╁  | ┢           | ┢        | $\vdash$   | ┢            | ┢  | $\vdash$ | <del>                                     </del> |
| $\vdash$        | 76<br>77 | _        |  | $\vdash$    | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$ | -  |
|                 | 78       | $\vdash$ | ╁  | $\vdash$    | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$   | $\vdash$ | Ι  |
| $\vdash$        | 79       |          |  |             | ┢        | ╌  | $\vdash$     | ⊢  | -        | ⊢  |
| +               | 80       |          | ┢  | ┢           | ⊢        | ├─   |              | ├  |          | $\vdash$   |
| $\vdash$        | 81       | -        | -  | ⊢           | -        | ┝  | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   |
| H               | 82       | _        | ⊢  | -           | -        | ├-   | ┝            | ⊢  | -        | _  |
| -               | 02       | _        |  | -           | $\vdash$ | -  | H            | -  | -        | ⊢  |
| -               | 83       |          | $\vdash$   | ⊢-          | ├        | $\vdash$   | $\vdash$     | $\vdash$   | -        | <del> </del>                                     |
| $\vdash$        | 84       |          | ⊢  |             | <u> </u> | <del> </del>                                     | ├—           | -  | <u> </u> | <del> </del>                                     |
|                 | 85       |          | _  | <u> </u>    | _        | <u> </u>   | <u> </u>     | ⊢  | ┝        | <del> </del>                                     |
| $\vdash$        | 86       |          | $\vdash$   | <b> </b>    | <u> </u> | <u> </u>   | Ŀ            | $\vdash$   | ⊢        | <u> </u>   |
| -               | 87       |          | <u> </u>   | _           |          | <u> </u>   | <u> </u>     | <del> </del> _                                   | <u> </u> | <u> </u>   |
| $\vdash \vdash$ | 88       |          | -  | <u> </u>    | <u> </u> | _  | <u> </u>     | ļ  |          | <u> </u>   |
|                 | 89       |          | <u> </u>   | <u> </u>    | _        |  |              | <u> </u>   | <u> </u> | _  |
|                 | 90       |          | <u> </u>   |             | <u> </u> | <u> </u>   | <u> </u>     | <u> </u>   | _        | <u> </u>   |
|                 | 91       |          | <u> </u>   | <u> </u>    | <u> </u> |  |              | L_   | _        |  |
|                 | 92       |          | _  | <u> </u>    | <u> </u> | <u> </u>   | L            | _  |          | <u> </u>   |
|                 | 93       |          | <u>L</u>   | <u> </u>    |          |  |              | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              |          | <u> </u>   |
| $\sqcup$        | 94       |          |  | <u>_</u>    |          | L  |              |  |          | 匚  |
|                 | 95       |          |  |             | _        |  |              |  |          |  |
|                 | 96       |          |  |             |          |  |              |  |          |  |
|                 | 97       |          |  |             |          |  |              |  |          |  |
|                 | 98       |          |  |             |          |  |              |  |          |  |
|                 | 99       |          |  |             |          |  |              |  |          |  |
|                 | 100      |          |  |             |          |  |              |  |          |  |

| CI       | aim                             | Date   |  |  |            |          |              |              |   |                      |  |
|----------|---------------------------------|--|--|--|------------|----------|--------------|--------------|---|----------------------|--|
|          | 1                               |  |  |  |            |          |              | Γ            | Γ   |                      |  |
| Final    | Original                        |  |  |  |            |          |              |              |   |                      |  |
|          | 101                             |  | 1  |  | 1          |          | T            |              |   |                      |  |
|          | 102                             |  |  | Ī  |            |          |              |              |   |                      |  |
|          | 103                             | Π  |  |  |            |          |              | Г            |   | Г                    |  |
|          | 104                             |  |  |  |            |          |              |              |   |                      |  |
|          | 105                             |  |  |  |            |          |              |              |   |                      |  |
| L        | 106                             |  | L  | <u> </u>   | <u> </u>   | <u> </u> | L            | _            | _   |                      |  |
|          | 107                             | _  | $\perp$  | $oxed{oxed}$                                     | Ļ          |          | _            | <u> </u>     | $oxed{oxed}$                                      |                      |  |
| ļ        | 108                             | <u> </u>   | _  | _  | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     | ╙   | _                    |  |
| <u> </u> | 109                             | _  | ╙  | L  | <u> </u>   | ┞        | <u> </u>     | <u> </u>     | _   | _                    |  |
|          | 110                             | <u> </u>   | ⊢  | ⊢  | ├-         | ├_       | ┞            | ├            | <del>                                      </del> | <u>_</u>             |  |
|          | 111<br>112                      |  | ⊢  | ┝  | ├          | ├        | ⊢            | <u> </u>     | ├   | -                    |  |
|          | 113                             | -  | ┢  | ┢  | -          | -        | <del> </del> | <del> </del> | ├   |                      |  |
|          | 114                             |  | +-   | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$  | Н                    |  |
|          | 115                             | $\vdash$   | $\vdash$   | $\vdash$   |            | ╁        | ╁            | ╁            | ⊢   | $\vdash$             |  |
|          | 116                             |  | -  | ╁┈   | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$  | -                    |  |
|          | 117                             | $\vdash$   | <del>                                     </del> | ┢  | -          | -        | <del> </del> | ┢            | -   |                      |  |
|          | 118                             | <del>                                     </del> | $\vdash$   | <del>                                     </del> | $\vdash$   | $\vdash$ | $\vdash$     |              |   | Н                    |  |
|          | 119<br>120<br>121               | <u> </u>   |  | 1  | -          |          |              | -            | _   |                      |  |
|          | 120                             | $\vdash$   |  |  | 一          |          |              |              |   | П                    |  |
|          | 121                             |  |  |  |            | Г        |              |              |   | П                    |  |
|          | 122                             |  |  |  |            |          |              |              |   |                      |  |
|          | 122<br>123<br>124<br>125<br>126 |  |  |  |            |          |              |              |   |                      |  |
|          | 124                             |  |  |  |            |          | $oxed{oxed}$ | Ĺ            | L   | Ш                    |  |
|          | 125                             |  | _  |  | _          | ᆫ        | L_           | _            | _   |                      |  |
|          | 126                             | L_   |  | _  | <b> </b> _ | <u> </u> | <u> </u>     | _            | lacksquare  | Щ                    |  |
|          | 127<br>128<br>129               | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u> |              | ļ            |   | Щ                    |  |
|          | 128                             | $\vdash$   | ⊢  | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$     | ⊢            | _   | Н                    |  |
|          | 129                             | -  | ⊢  | -  | ┝          | $\vdash$ | H            | $\vdash$     |   | Н                    |  |
|          | 130<br>131<br>132               | ⊢  | ├─   | $\vdash$   | -          | -        |              |              |   | Н                    |  |
|          | 132                             | ┢  | ┝  | $\vdash$   | -          | $\vdash$ | -            | -            | $\vdash$  | Н                    |  |
|          | 133                             | ┢  | $\vdash$   | $\vdash$   | ┢          | ┢┈       | -            |              | -   | Н                    |  |
|          | 133<br>134                      | $\vdash$   | -  | $\vdash$   | -          |          |              |              |   | П                    |  |
|          | 135                             |  |  | I  |            |          |              |              |   |                      |  |
|          | 136                             |  |  | Г  | Г          | Γ        |              |              |   |                      |  |
|          | 136<br>137                      |  |  |  |            |          |              |              |   |                      |  |
|          | 138<br>139                      |  |  |  | 匚          |          |              |              |   |                      |  |
|          | 139                             |  |  |  | <u> </u>   |          | $\Box$       | Ĺ            |   |                      |  |
|          | 140                             |  | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     |   | Щ                    |  |
|          | 141                             |  | L  | <u> </u>   | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>     | _   | Щ                    |  |
|          | 142                             | _  | <u> </u>   | <u> </u>   | <u> </u>   | ļ        | -            | <u> </u>     | <u> </u>  | $\vdash$             |  |
|          | 143                             | _  | -  |  | -          | ├-       | <u> </u>     | $\vdash$     | $\vdash$  | $\Box$               |  |
|          | 144                             | -  | $\vdash$   | <u> </u>   | H          | <u> </u> | $\vdash$     |              | $\vdash$  | $\vdash$             |  |
|          | 145<br>146                      |  | -  | $\vdash$   | <u> </u>   | $\vdash$ |              |              | $\vdash$  | $\vdash$             |  |
|          | 147                             |  | <u> </u>   | -  | $\vdash$   | -        | <u> </u>     | -            |   | $\dashv$             |  |
|          | 148                             |  | $\vdash$   | -  |            | $\vdash$ | $\vdash$     | $\vdash$     | Н   | $\dashv$             |  |
|          | 149                             |  | H  | <u> </u>   | -          | $\vdash$ | $\vdash$     | $\vdash$     | $\vdash$  | $\dashv$             |  |
|          | 150                             | -  | -  | ┢  | -          | $\vdash$ | $\vdash$     | $\vdash$     |   | $\vdash \vdash \mid$ |  |
|          | .50                             |  | _  |  |            |          |              | Щ.           |   |                      |  |